



JAMES A. NOYES, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"Enriching Lives"*

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IN REPLY PLEASE

REFER TO FILE: **W-0**

December 18, 2003

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 29, MALIBU  
ENCINAL CANYON ROAD WATER MAIN REPLACEMENT  
NEGATIVE DECLARATION AND AUTHORIZATION TO PROCEED  
SUPERVISORIAL DISTRICT 3  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD:**

As the governing body of the Los Angeles County Waterworks District No. 29, Malibu:

1. Consider the enclosed Negative Declaration, and Addendum, for a two-phase project for the construction of 6-, 8-, and 12-inch-diameter water mains in the City of Malibu, estimated at a cost of \$2,000,000; determine that the project will not have a significant impact on the environment; find that the Negative Declaration reflects the independent judgment of the County; and approve the Negative Declaration.
2. Approve the project and authorize Public Works to carry out the project.
3. Find that the project will have no adverse effect on wildlife resources, and authorize Public Works to complete and file a Certificate of Fee Exemption for the project.



### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

This action will allow us to construct a two-phase project consisting of 6-, 8-, and 12-inch-diameter water mains to replace existing cross-country, aging, and undersized distribution water mains. The new water mains will increase the capacity of the water system in the Encinal Canyon area to meet the existing water demands for domestic and fire protection.

The Initial Study of Environmental Factors for this project indicated that the project would not have a significant effect on the environment. In accordance with the Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, a draft Negative Declaration was prepared and circulated for public review. An Addendum to the Negative Declaration was necessary to address a change in the water main realignment at the south end connection to the existing water system.

Based upon the Initial Study of Environmental Factors and comments received on the Negative Declaration, it has been determined that the proposed project will not have a significant effect on the environment. As discussed in the Addendum, it has been determined that the realignment of the pipeline at the south end connection to the existing water system will not have any additional impact on the environment. Therefore, approval of the Negative Declaration is appropriate at this time.

### **Implementation of Strategic Plan Goals**

This action meets the County's Strategic Plan Goal of Service Excellence as it upgrades the water system to provide better services to the public in a cost-effective manner. Construction of this project will provide an increased flow of water for fire protection and domestic demand for the community.

### **FISCAL IMPACT/FINANCING**

There will be no impact on the County's General Fund.

Financing for the proposed project is available in the Waterworks District No. 29, Malibu, Accumulated Capital Outlay Fund (N33).



## **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Under the California Environmental Quality Act (CEQA), any lead agency preparing a Negative Declaration must provide a public notice within a reasonable period of time prior to certification of the Negative Declaration. To comply with this requirement, a public notice, pursuant to Section 21092 of the Public Resources Code, was published in the Malibu Surfside News and the Malibu Times on July 17, 2003. Public notices were also mailed to property owners within the vicinity of the project and a copy of the Negative Declaration was provided to the Malibu Library for public review. Copies of the Negative Declaration were sent to the agencies listed in Attachment "A."

During the public review period, we received comments from the California Department of Transportation (Caltrans). A response letter was sent to Caltrans on October 15, 2003, and is included as Attachment "B" of the Negative Declaration.

## **ENVIRONMENTAL DOCUMENTATION**

CEQA requires public agency decision-makers to document and consider environmental implications of their actions.

The Negative Declaration was written pursuant to the CEQA Guidelines of 1970, as amended (Division 13, California Public Resources Code), and the CEQA Guidelines (Division 6, California Administrative Code).

Upon approval of the Negative Declaration by your Board, we will file a Certificate of Fee Exemption with the County Clerk. A \$25 handling fee will be paid to the County Clerk for processing. We will also file a Notice of Determination in accordance with the requirements of Section 21152(a) of the California Public Resources Code.

## **CONTRACTING PROCESS**

This project will be contracted on an open-competitive bid basis. The contract will be awarded to the lowest, responsible bidder meeting the criteria established by your Board and the California Public Contract Code.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current County services or projects during the performance of the recommended action.



The Honorable Board of Supervisors  
December 18, 2003  
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**CONCLUSION**

Upon Board approval, please return one approved copy of this letter to Public Works, Waterworks and Sewer Maintenance Division.

Respectfully submitted,

JAMES A. NOYES  
Director of Public Works

AJ:nm  
BDL2148

Enc.

cc: Chief Administrative Office  
County Counsel



## **LIST OF AGENCIES THAT REVIEWED THE DRAFT NEGATIVE DECLARATION**

State Clearinghouse - State of California Governor's Office of Planning and Research

### **Resources Agency**

Department of Conservation

California Coastal Commission

Department of Fish and Game, Region 5

Department of Forestry and Fire Protection

Office of Historic Preservation

Department of Parks and Recreation

Department of Water Resources

Caltrans, District 7

California Highway Patrol

Native American Heritage Commission

Regional Water Quality Control Board, Region 4

State Lands Commission

Department of Health Services

City of Malibu

County of Los Angeles Department of Regional Planning

Malibu Encinal Home Owner's Association



**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 29, MALIBU  
ADDENDUM TO DRAFT NEGATIVE DECLARATION  
ENCINAL CANYON ROAD WATER MAIN REPLACEMENT**

**SUBJECT:**

Preparation of an Addendum to a draft Negative Declaration (ND) in compliance with Article II, Section 15164, of the Guidelines for the implementation of the California Environmental Quality Act as amended in 1986.

**PROJECT:**

Encinal Canyon Road Water Main Replacement

**LOCATION:**

City of Malibu

**DRAFT NEGATIVE DECLARATION PROJECT DESCRIPTION:**

The draft ND addressed environmental impacts associated with Phases I and 2 of the proposed project. Phase 1 consisted of the installation of approximately 3,300 linear feet of 12-inch-diameter steel water main, connecting to an existing 14-inch-diameter pipeline in Pacific Coast Highway (PCH) at the south end and extending northwesterly, along Encinal Canyon Road, to connect to our La Chusa tank. Phase 2 consists of installing approximately 4,100 linear feet of 12-inch-diameter steel water main to replace feedlines to the Lower and Upper Encinal tanks and approximately 3,800 linear feet of 8-inch-diameter and 800 linear feet of 6-inch-diameter steel pipe to replace existing distribution water mains along various adjacent residential roads.

**PUBLIC AGENCY APPROVING PROJECT:**

County of Los Angeles Board of Supervisors

**BACKGROUND INFORMATION:**

The purpose of the proposed project is to replace and relocate cross-country lines to a public road right-of-way and to replace aging and undersized water mains. The project will increase the capacity of the water system in the area to meet the existing water demands for domestic and fire protection.



#### ADDITIONAL INFORMATION AND TECHNICAL CHANGES:

This Addendum to the draft ND is necessary to address the revision to the Encinal Canyon Road, Phase 1, water main connection point.

The original 12-inch-diameter steel water main under Phase 1 of the project, proposed to bore and jack across PCH at Encinal Canyon Road, to connect to the existing 14-inch-diameter pipeline on the south side of PCH. The project has been revised to connect to an existing 12-inch-diameter water main approximately 400 feet east of Encinal Canyon Road on the north side of PCH. This will result in considerable time and cost savings.

The waterline will be underground, within public road right-of-way, and thus will have no impact on scenic resources within a state scenic highway. Impacts to transportation/traffic will be equivalent to the original proposal, and thus, the draft ND discussion is still applicable.

The changes discussed within this document do not raise new issues, generate additional impact on the environment or require any mitigation measures. Thus, the project will not result in any significant impacts.

#### ADDENDUM PREPARATION:

This Addendum to the draft ND was prepared by the County of Los Angeles Department of Public Works, Waterworks and Sewer Maintenance Division. The contact person is Ms. Aracely Jaramillo at (626) 300-3353. This Addendum was completed on November 12, 2003.



**COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
NEGATIVE DECLARATION FOR  
ENCINAL CANYON ROAD WATER MAIN REPLACEMENT**

I. Location and Brief Description

The proposed project is located along Encinal Canyon Road and adjacent local roads in the City of Malibu (see Exhibit A). Phase 1 of the proposed project consists of installing approximately 3,300 linear feet of a 12-inch-diameter steel water main which will connect to the existing 14-inch-diameter pipeline in Pacific Coast Highway at the south end and will extend northwest, along Encinal Canyon Road, and connect to our La Chusa tank. Phase 1 will replace some distribution mains and an aging cross-country line that currently feeds the La Chusa tank. Phase 2 consists of installing approximately 4,100 linear feet of a 12-inch-diameter steel water main to replace feedlines to the Lower and Upper Encinal tanks, as illustrated in Exhibit A. Phase 2 also includes installation of approximately 3,800 linear feet of 8-inch- and 800 linear feet of 6-inch-diameter steel pipe to replace existing aged and undersized distribution water mains.

The purpose of the proposed project is to replace and relocate cross-country lines to road right-of-way and to replace aging and undersized water mains. The project will increase the capacity of the water system to meet the existing water demand for domestic use and fire protection in the area.

II. Mitigation Measures Included in the Project to Avoid Potentially Significant Effects

No significant environmental effects were identified. However, mitigation measures are discussed in Section XVIII of the Initial Study.

III. Finding of No Significant Effect

Based on the attached Initial Study, it has been determined that the project will not have a significant effect on the environment.

AC:lb

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## INITIAL STUDY OF ENVIRONMENTAL FACTORS

1. **Project Title:** Encinal Canyon Road Water Main Replacement
2. **Lead Agency Name and Address:** County of Los Angeles Department of Public Works, Waterworks and Sewer Maintenance Division, P.O. Box 1460, Alhambra, CA 91802-1460
3. **Contact Person and Phone Number:** Ms. Aracely Cordova, (626) 300-3353
4. **Project Location:** City of Malibu
5. **Project Sponsor's Name and Address:** County of Los Angeles Department of Public Works, Waterworks and Sewer Maintenance Division, P.O. Box 1460, Alhambra, CA 91802-1460
6. **General Plan Designation:** Single-Family Residential
7. **Zoning:** RR2 (Rural Residential)
8. **Description of Project:** The proposed project consists of replacing existing, cross-country, aging and undersized distribution water mains and tank feedlines with approximately 7,400 linear feet of 12-inch-, 3,800 linear feet of 8-inch-, and 800 linear feet of 6-inch-diameter steel pipe. The project will increase the capacity of the water system to meet the existing water demand for domestic use and fire protection.
9. **Surrounding Land Use and Settings:**
  - A. **Project Site** - The project site is located within road right-of-way and easements northwest of the intersection of Encinal Canyon Road and Pacific Coast Highway.
  - B. **Surrounding Properties** - The project is located among relatively sparse single-family residential and open space areas in the City of Malibu, south of Charmlee Wilderness Park. The area's topography ranges from gently to steeply sloping terrain.
10. **Other agencies whose approval is required (and permits needed):**
  1. Caltrans.
  2. City of Malibu
  3. Coastal Commission - Completed



## ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Potentially Significant Unless Mitigated," as indicated by the checklist on the following pages.

Aesthetics	<input type="checkbox"/> Agriculture Resources	<input type="checkbox"/> Air Quality
Biological Resources	Cultural Resources	Geology/Soils
Hazards & Hazardous Materials	Hydrology/Water Quality	Land Use/Planning
Mineral Resources	Noise	Population/Housing
Public Services	Recreation	Transportation/Traffic
Utilities/Service Systems	Mandatory Findings of Significance	

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

☒ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

I find that although the proposed project would have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
Signature

Michael Ignatius  
Printed Name

06-02-03  
Date

Los Angeles County Waterworks Districts  
For



# ENCINAL CANYON ROAD WATERMAIN REPLACEMENT ENVIRONMENTAL CHECKLIST FORM

		Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>I. <u>AESTHETICS</u> - Would the project:</b>					
	a)	Have a substantial adverse effect on a scenic vista?			X
	b)	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?			X
	c)	Substantially degrade the existing visual character or quality of the site and its surroundings?		X	
	d)	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			X
<b>II. <u>AGRICULTURE RESOURCES</u> - In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:</b>					
	a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?			X
	b)	Conflict with existing zoning for agricultural use or a Williamson Act contract?			X
	c)	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to nonagricultural use?			X
<b>III. <u>AIR QUALITY</u> - Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:</b>					
	a)	Conflict with or obstruct implementation of the applicable air quality plan?			X
	b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?		X	



			Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
	c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable Federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for zone precursors)?				X
	d)	Expose sensitive receptors to substantial pollutant concentrations?			X	
	e)	Create objectionable odors affecting a substantial number of people?			X	
<b>IV. <u>BIOLOGICAL RESOURCES</u> - Would the project:</b>						
	a)	Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				X
	b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				X
	c)	Have a substantial adverse effect on Federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				X
	d)	Interfere substantially with the movement of any native resident, migratory fish, or wildlife species; or with established native resident or migratory wildlife corridors; or impede the use of native wildlife nursery sites?				X
	e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				X
	f)	Conflict with the provisions of an adopted Habitat Conservation Plan; Natural Community Conservation Plan; or other approved local, regional, or State habitat conservation plan?				X



		Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>V. <u>CULTURAL RESOURCES</u> - Would the project:</b>					
	a)	Cause a substantial adverse change in the significance of a historical resource as defined in '15064.5?			X
	b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to '15064.5?			X
	c)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			X
	d)	Disturb any human remains, including those interred outside of formal cemeteries?		X	
<b>VI. <u>GEOLOGY AND SOILS</u> - Would the project:</b>					
	a)	Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:			
	i)	Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a know fault? Refer to Division of Mines and Geology Special Publication 42.			X
	ii)	Strong seismic ground shaking?		X	
	iii)	Seismic-related ground failure, including liquefaction?			X
	iv)	Landslides?		X	
	b)	Result in substantial soil erosion or the loss of topsoil?		X	
	c)	Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?		X	
	d)	Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?			X



		Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
	e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				X
<b>VII. <u>HAZARDS AND HAZARDOUS MATERIALS</u> - Would the project:</b>					
	a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				X
	b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				X
	c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				X
	d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code, Section 65962.5, and, as a result, would it create a significant hazard to the public or the environment?				X
	e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				X
	f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				X
	g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			X	
	h) Expose people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				X
<b>VIII. <u>HYDROLOGY AND WATER QUALITY</u> - Would the project:</b>					
	a) Violate any water quality standards or waste discharge requirements?			X	



			Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
	b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				X
	c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				X
	d)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				X
	e)	Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?				X
	f)	Otherwise substantially degrade water quality?				X
	g)	Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				X
	h)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				X
	i)	Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?				X
	j)	Inundation by seiche, tsunami, or mudflow?				X
<b>IX. <u>LAND USE AND PLANNING</u> - Would the project:</b>						
	a)	Physically divide an established community?				X



			Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
	b)	Conflict with any applicable land use plan, policy, or regulation of any agency with jurisdiction over the project (including, but not limited to, the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				X
	c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				X
<b>X. MINERAL RESOURCES - Would the project:</b>						
	a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				X
	b)	Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?				X
<b>XI. NOISE - Would the project result in:</b>						
	a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or ordinance or applicable standards of other agencies?			X	
	b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			X	
	c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			X	
	d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			X	
	e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				X
	f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				X



			Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XII. <u>POPULATION AND HOUSING</u> - Would the project:</b>						
	a)	Induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?				X
	b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				X
	c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				X
<b>XIII. <u>PUBLIC SERVICES</u> -</b>						
	a)	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:				
		Fire protection?				X
		Police protection?				X
		Schools?				X
		Parks?				X
		Other public facilities?				X
<b>XIV. <u>RECREATION</u> -</b>						
	a)	Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				X
	b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				X



		Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XV. <u>TRANSPORTATION/TRAFFIC</u> - Would the project:</b>					
	a)	Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?		X	
	b)	Exceed, either individually or cumulatively, a level of service standard established by the County Congestion Management Agency for designated roads or highways?			X
	c)	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?			X
	d)	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?			X
	e)	Result in inadequate emergency access?		X	
	f)	Result in inadequate parking capacity?			X
	g)	Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?			X
<b>XVI. <u>UTILITIES AND SERVICE SYSTEMS</u> - Would the project:</b>					
	a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			X
	b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			X
	c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			X
	d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			X



			Potential Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
	e)	Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				X
	f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				X
	g)	Comply with Federal, State, and local statutes and regulations related to solid waste?				X

**XVII. MANDATORY FINDINGS OF SIGNIFICANCE -**

	a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?				X
	b)	Does the project have impacts that are individually limited, but cumulatively Considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)				X
	c)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?				X

**XVIII. DISCUSSION OF WAYS TO MITIGATE SIGNIFICANT EFFECTS -**

Section 15041 (a) of the State CEQA guidelines states that a lead agency for a project has authority to require changes in any or all activities involved in the project in order to lessen or avoid significant effects on the environment. No significant effects have been identified. However, the following standard mitigation measures have been included:

Air Quality

\$ Compliance with applicable air pollution control regulations.

Noise

\$ Compliance with all applicable noise and ordinances during construction.

\$ Construction activities would be restricted to the County appointed construction times.

Transportation

1. Advance notification of all street and/or lane closures and detours to all emergency service agencies and affected residents.
2. Clear delineations and barricades to designate through traffic lanes.



**ATTACHMENT A**  
**DISCUSSION OF ENVIRONMENTAL FACTORS**  
**ENCINAL CANYON ROAD**

**I. AESTHETICS - Would the project:**

**a) *Have a substantial adverse effect on a scenic vista?***

**No impact.** The proposed waterline will be installed underground within road right of way and existing easements. The project area does not represent a unique scenic vista within the City of Malibu, and therefore will have no impact on a scenic vista.

**b) *Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?***

**No impact.** The proposed waterline will be installed underground crossing Pacific Coast Highway at Encinal Canyon Road. Thus, the project will have no impact on scenic resources, trees, rock outcroppings, or historical buildings within a State scenic highway.

**c) *Substantially degrade the existing visual character or quality of the site and its surroundings?***

**Less than significant impact.** Project excavation, construction, and backfilling operations will temporarily impact the site visual character and quality. Following completion of construction, any disturbed area will be restored to its original condition. A few water facilities (e.g. fire hydrants, flush-outs, and air release valves) will be replaced and/or installed aboveground but will be relatively small and unobtrusive. All aboveground facilities will be coated and/or painted to match the surroundings. Therefore, the project will have a less than significant impact on the visual character and quality of the site.

**d) *Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?***

**No impact.** The proposed project will not include additional lighting systems or propose structures that could result in glare. Therefore, the proposed project will have no impact on day or nighttime views in the area.



**II. AGRICULTURE RESOURCES - *In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:***

- a) *Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?***

**No impact.** The proposed project location is not used for agricultural purposes or as farmland. Therefore, the project will not convert any farmland to nonagricultural use. Thus, the project will have no impact on farmland.

- b) *Conflict with existing zoning for agricultural use or a Williamson Act contract?***

**No impact.** There is no active agriculture or Williamson Act contract in the project area. Thus, the proposed project will not conflict with existing zoning for agricultural use or a Williamson Act contract.

- c) *Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to nonagricultural use?***

**No impact.** The proposed project does not involve changes in the existing environment that could result in the conversion of farmland to nonagricultural use. Therefore, the proposed project will have no impact on the conversion of farmland to nonagricultural use.

**III. AIR QUALITY - *Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:***

- a) *Conflict with or obstruct implementation of the applicable air quality plan?***

**No impact.** The County of Los Angeles Department of Public Works currently complies with dust control measures enforced by the South Coast Air Quality Management District (AQMD) Air Quality Management Plan (AQMP). The proposed project will not conflict with current implementation of the applicable air quality plan.



- b) *Violate any air quality standard or contribute substantially to an existing or projected air quality violation?***

**Less than significant impact.** Construction-related emissions and dust will be emitted during project construction. However, the effect will be temporary and will not significantly alter the ambient air quality of the area. Construction activities are anticipated to occur from 7 a.m. to 5:30 p.m., Monday through Friday. The project specifications will require the contractor to control dust by appropriate means such as sweeping and/or watering and comply with applicable air pollution regulations. When transporting excess excavated material, the contractor will be required to cover material with a tarp to reduce dust emissions and prevent falling debris. The impacts will be temporary and considered less than significant.

- c) *Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?***

**No impact.** Project specifications will require the contractor to comply with all federal and AQMD emission control regulations. The proposed project construction will not lead to emissions, which exceed thresholds for ozone precursors. Therefore, the proposed project will have no impact on ambient air quality.

- d) *Expose sensitive receptors to substantial pollutant concentrations?***

**Less than significant impact.** Sensitive receptors in the area may be subjected to dust and construction equipment emission during project construction. Project specifications will require the contractor to control dust by appropriate means such as sweeping and/or watering and comply with all applicable air pollution control regulations. The impact is considered to be less than significant since the exposure will be temporary and precautions will be taken to mitigate exposure to pollutants.

- e) *Create objectionable odors affecting a substantial number of people?***

**Less than significant impact.** Objectionable odors may be generated during construction from various equipment and construction-related activities. Thus, the impact of creating objectionable odor is considered less than significant.



**IV. BIOLOGICAL RESOURCES - Would the project:**

- a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?**

**No impact.** The proposed project will be aligned within road right of way and existing easements which are not known to support sensitive or special status species as identified by the California Department of Fish and Game or the U.S. Fish and Wildlife Service. Thus, the proposed project will have no impact on sensitive or special status species or their respective habitat.

- b) *Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?***

**No impact.** The proposed project will be within road right of way and existing easements where there is no riparian habitat. Therefore, the proposed project will have no impact on riparian habitat or other sensitive natural community.

- c) *Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?***

**No impact.** The proposed project does not involve a wetland habitat. Therefore, the proposed project will not impact wetland habitat.

- d) *Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?***

**No impact.** The site does not provide important corridors for wildlife movement or nursery opportunities. Therefore, there will be no impact on resident or migratory fish or wildlife nursery sites.



- e) ***Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?***

**No impact.** All work will be performed within road right of way and existing easements. There are no known locally protected biological resources that would be impacted. Therefore, the proposed project will not conflict with any local policies or ordinances protecting biological resources.

- f) ***Conflict with the provisions of an adopted Habitat Conservation Plan; Natural Community Conservation Plan; or other approved local, regional, or State Habitat Conservation Plan?***

**No impact.** No known adopted habitat conservation plan or natural community conservation plan exists within the project site. Therefore, the proposed project will have no impact on any of these plans.

V. **CULTURAL RESOURCES - Would the project:**

- a-c) ***Cause a substantial adverse change in the significance of a historical or archaeological resource as defined in Section 15064.5; or directly or indirectly destroy a unique paleontological resource, site, or unique geologic feature?***

**No impact.** A cultural resources records search and field survey were conducted by Chambers Group, Inc., in June 1999. According to their report, no significant cultural resources were found within the project area. However, it is not known whether archaeological resources extend below the existing road fill. Therefore, all excavation for this project will be monitored by a qualified archaeologist. Thus, the proposed project will have no impact on these resources.

- d) ***Disturb any human remains, including those interred outside formal cemeteries?***

**Less than significant impact.** All excavation for this project will be monitored by a qualified archaeologist as recommended in the Chambers Group report. Therefore, disruption to any human remains is considered less than significant.



VI. **GEOLOGY AND SOILS - Would the project:**

a) ***Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:***

i) ***Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.***

**No impact.** The proposed project does not include the construction of any facilities that are intended for human occupancy and there are no known active faults underlying the project site. Therefore, we anticipate no impact due to a fault rupture occurring at the project site.

ii) ***Strong seismic ground shaking?***

**Less than significant impact.** Flexible expansion joints will be installed for pipe flexibility to help minimize pipe damage due to seismic ground shaking. Furthermore, the project area has not been the epicenter of any known earthquakes. Therefore, the proposed project will result in less than significant impacts involving strong seismic ground shaking.

iii) ***Seismic-related ground failure, including liquefaction?***

**No impact.** The project area is not known to have suffered any liquefaction nor is it identified as a potential liquefaction area. Thus, the proposed project will have no impact on liquefaction.

iv) ***Landslides?***

**Less than significant impact.** Flexible expansion joints will be installed to minimize pipe damage associated with minor ground movement. The proposed pipeline will be located within landslide areas that are not known to be active. Therefore, landslides will have less than significant impact on the proposed project.



**b) *Result in substantial soil erosion or the loss of topsoil?***

**Less than significant impact.** The proposed project will result in the disruption, excavation, displacement, and compaction of soil. Project specifications will require the contractor to properly compact the earth and properly dispose of any excess excavated materials. All paved roadways will be restored to pre-construction condition. Therefore, the proposed project will have less than significant impact on the loss of top soil or soil erosion.

**c) *Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?***

**Less than significant impact.** Cracks and dips in the road may be related to settlement of the canyon road fill. The project plans and specifications will require over-excavation and recompaction of the pipe trench and use of a well draining base/backfill material surrounded by a geotextile to prevent settlement of the pipe and trench. Therefore, the project will have a less than significant impact on unstable soil or geologic unit.

**d) *Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?***

**No impact.** The soil at the project location is not considered expansive. Therefore, the proposed project would not impact soil expansion.

**e) *Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?***

**No impact.** There are no septic tanks or sewer pipes within the project alignment. Therefore, the project will have no impact on the use of septic tanks or alternative wastewater disposal systems.

**VII. HAZARDS AND HAZARDOUS MATERIALS - Would the project:**

**a) *Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?***

**No impact.** The proposed project does not involve hazardous materials. Therefore, the project will have no impact on the transport, use, or disposal of hazardous materials.



- b-c) *Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment or emit hazardous emissions or handle hazardous materials, substances, or wastes within one-quarter mile of an existing or proposed school?***

**No impact.** It is highly unlikely that emission or release of hazardous or acutely hazardous substances will occur as a result of the proposed project. Furthermore, there is no existing or proposed school within one-quarter mile of the proposed project. Therefore, the proposed project will have no impact on the public or environment.

- d) *Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code, Section 65962.5, and, as a result, would it create a significant hazard to the public or the environment?***

**No impact.** The project site is not known to be a hazardous materials site. Therefore, the proposed project will not create a significant hazard to the public or the environment.

- e) *For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?***

**No impact.** The proposed project area is not within an airport land use plan and is not within a two-mile radius of a public airport or public use airport. Therefore, the proposed project will not result in a safety hazard from air traffic for people residing or working in the project area.

- f) *For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?***

**No impact.** The proposed project is not located within the vicinity of a private airstrip. Thus, the proposed project will have no impact relating to a safety hazard from air traffic for people residing or working in the project area.



- g) *Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?***

**Less than significant impact.** During construction, through traffic access will be maintained. The project specifications will require the contractor to maintain emergency access at all times during construction. Also, the project specifications will require the contractor to give advance notice of all street closures and detours to all emergency service agencies. Therefore, the impact on the proposed project emergency response plan or emergency evacuation plan is considered less than significant.

- h) *Expose people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?***

**No impact.** The proposed project will be constructed within road right of way and will not expose people or structures to any significant risks involving wildland fires. Therefore, the proposed project is not expected to result in adverse impacts related to risks associated with wildland fires.

#### **VIII. HYDROLOGY AND WATER QUALITY - Would the project:**

- a) *Violate any water quality standards or waste discharge requirements?***

**Less than significant impact.** The contractor is required to implement Best Management Practices as required by the National Pollutant Discharge Elimination System permit issued to the County by the Regional Water Quality Control Board to minimize construction impacts on water quality. Therefore, the project will have a less than significant impact on the water quality standards or waste discharge requirements.

- b) *Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?***

**No impact.** The proposed project will not result in the use of any water that would result in a net deficit in aquifer volume or a lowering of the groundwater table. Therefore, no impacts to groundwater supplies or groundwater recharge will occur.



- c-d) *Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?***

**No impact.** The proposed project will not change the topography or alter the course or direction of the existing drainage pattern. Therefore, the proposed project will have no impact on erosion, siltation, or on the rate or amount of surface runoff.

- e) *Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?***

**No impact.** The proposed project will not result in additional surface water runoff. Therefore, the proposed project will not provide additional sources of polluted runoff and will have no impact on the capacity of stormwater drainage systems.

- f) *Otherwise substantially degrade water quality?***

**No impact.** The contractor will adhere to applicable Best Management Practices to minimize any degradation to water quality during construction. Therefore, the proposed project will not impact or degrade water quality.

- g) *Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?***

**No impact.** The proposed project will not create new housing. Thus, implementation of the proposed project will not place any housing within a 100-year flood hazard area.

- h) *Place within a 100-year flood hazard area structures which would impede or redirect flood flows?***

**No impact.** The proposed project will not place any structures within a 100-year flood hazard area which may impede or redirect flood flows. Therefore, it will have no impact.



- i) ***Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?***

**No impact.** The proposed project will not expose people or structures to a significant risk of loss, injury, or death involving flooding.

- j) ***Inundation by seiche, tsunami, or mudflow?***

**No impact.** The proposed project will not cause any inundation by seiche, tsunami, or mudflow.

**IX. LAND USE AND PLANNING - Would the project:**

- a) ***Physically divide an established community?***

**No impact.** The proposed project will be constructed below ground and will not have the potential to physically divide the community. Therefore, the project will have no impact on physically dividing an established community.

- b) ***Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?***

**No impact.** The proposed project does not conflict with any applicable land use plan, policy, or regulation of any of the agencies with jurisdiction.

- c) ***Conflict with any applicable habitat conservation plan or natural community conservation plan?***

**No impact.** The proposed project will not conflict with any habitat conservation plan or natural community conservation plan adopted by any agency or community.

**X. MINERAL RESOURCES - Would the project :**

- a) ***Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?***

**No impact.** The construction of the proposed project will not deplete any known mineral resources. Therefore, no impact is anticipated.



- b) *Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?***

**No impact.** The project site is not identified as a mineral resource recovery site in the local general plan, specific plan, or other land use plan. Therefore, the proposed project will have no impact on locally important mineral resource recovery site.

**XI. NOISE - Would the project result in:**

- a) *Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?***

**Less than significant impact.** Noise levels within the project site will increase during construction. However, the impact is temporary and will be subject to existing noise ordinances and standards set by U.S. Occupational Safety and Health Administration. The contractor will also be required to comply with the construction hours specified in the County noise control ordinances. Noise levels due to vehicular operation along the roadway, when completed, will be no higher than current levels. Therefore, the impact to excessive noise levels is considered less than significant.

- b) *Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?***

**Less than significant impact.** Equipment that will be used for excavation and compaction during construction of the proposed project may generate limited groundborne vibrations. The impact associated with this vibration will be short term and below a level of significance. Therefore, the proposed project will not result in significant adverse impacts related to exposure of persons to excessive groundborne vibrations or noise levels.

- c-d) *A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project or a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?***

**Less than significant impact.** During the construction phase of the project, there will be a nominal increase in existing noise levels. However, the proposed project contains no noise-generating features. Due to the short-term nature of the project, the impact will be less than significant.



- e-f) ***For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels or for a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?***

**No impact.** The proposed project is not located within two miles of a public airport. Therefore, the proposed project will not expose people residing or working in the area to excessive noise levels.

**XII. POPULATION AND HOUSING - Would the project:**

- a) ***Induce substantial population growth in an area either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?***

**No impact.** The proposed project will upgrade the existing system for the benefit of existing residents and is not expected to induce population growth in the area, either directly or indirectly.

- b-c) ***Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere, or displace substantial numbers of people necessitating the construction of replacement housing elsewhere?***

**No impact.** The proposed project will not displace existing houses or people, which would create a demand for housing.

**XIII. PUBLIC SERVICE**

- a) **Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services: Fire protection, police protection, schools, parks, other public facilities?**

**No impact.** The proposed project will not affect public service and will not result in a need for new or altered governmental services in fire protection, police protection, schools, parks, or other public facilities. However, the County will coordinate with the police and fire departments regarding construction scheduling to prevent response time delays. In addition, the project will have a positive impact by providing adequate flows for fire protection.



#### **XIV. RECREATION**

- a) ***Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?***

**No impact.** The proposed project will not increase the use of existing neighborhood or regional parks.

- b) ***Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?***

**No impact.** The proposed project does not include recreational facilities and will not require the construction or expansion of any recreational facilities.

#### **XV. TRANSPORTATION/TRAFFIC - Would the project:**

- a) ***Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?***

**Less than significant impact.** The proposed project will result in a short-term increase in the number of vehicle trips due to construction activities such as disposal of excavated material, transportation of construction equipment, and employee vehicles. The design choice for boring and jacking the pipe, rather than trenching, across Pacific Coast Highway will avoid additional lane closures. The project specifications will require the contractor to provide adequate and safe traffic control measures that will accommodate local traffic and ensure the safety of travelers within the project area. With implementation of traffic control measures, such as adequate access to adjacent properties, posting signs, use of a flagperson to direct traffic, notification of lane closures, and other standard traffic control measures, impact on traffic delays, and restricted access to adjacent properties is considered less than significant.

- b) ***Exceed, either individually or cumulatively, a level of service standard established by the County Congestion Management Agency for designated roads or highways?***

**No impact.** The minor increase in traffic in the project area due to construction vehicles is temporary. Overall, the proposed project will not directly or indirectly cause traffic to exceed a level of service standard established by the County Congestion Management Agency for roads or highways in the project area.



- c) ***Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location, that results in substantial safety risks?***

**No impact.** The proposed project will not change air traffic patterns and thus will have no impact on air traffic patterns.

- d) ***Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?***

**No impact.** The proposed project does not have any design features that constitute safety hazards. Furthermore, the proposed project will have no effect on street design since all streets will be returned to preconstruction condition. Therefore, the project will have no impact on hazards due to design features.

- e) ***Result in inadequate emergency access?***

**Less than significant impact.** The presence of construction equipment may slow down traffic; however, emergency access will be maintained at all times. The contractor will be required to notify all emergency facilities and emergency service providers of any road closure. Since the project will be completed within a short period, the impacts from slight increase in traffic delay due to construction vehicles will be temporary and short-lived. Therefore, the impact of the proposed project on emergency access is considered less than significant.

- f) ***Result in inadequate parking capacity?***

**No impact.** All roads will be returned to preconstruction condition once construction has been completed. Therefore, there will be no long-term impact to parking capacity.

- g) ***Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?***

**No impact.** The proposed project will not conflict with adopted policies, plans, or programs supporting alternative transportation.



**XVI. UTILITIES AND SERVICE SYSTEMS - Would the project:**

- a) *Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?***

**No impact.** The project will not result in contamination or an increase in discharge of wastewater that might affect wastewater treatment. Thus, the proposed project will have no impact on the wastewater treatment requirements of the Regional Water Quality Control Board.

- b) *Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?***

**No impact.** The proposed project will not result in the construction of new water or wastewater treatment facilities. Therefore, no impact is anticipated.

- c) *Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?***

**No impact.** The proposed project will not require or result in the construction of new storm water drainage facilities or expansion of existing facilities. Therefore, no construction which could cause significant environmental effects is anticipated.

- d) *Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?***

**No impact.** There will be no impact on existing water supply entitlements since the proposed project will not result in a need for additional water supplies. In addition, the proposed project will increase capacity for domestic water use and fire protection for existing residents of the community. Therefore, the project will have a beneficial impact on area water supplies.

- e) *Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?***

**No impact.** No increase in the number of wastewater discharge facilities will occur as a result of the proposed project. Therefore, the proposed project will have no impact on wastewater treatment.



- f-g) *Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs and comply with federal, state, and local statutes and regulations related to solid waste?***

**No impact.** During construction, the proposed project may result in excess excavated materials and construction debris to be transported to an approved disposal site. The amount of solid waste generated will be minimal and project specifications will require the contractor to dispose of these materials in accordance to all applicable federal, state, or local regulations related to solid waste. The proposed project contains no permanent solid waste generating features. Therefore, there will be no impact on landfill capacity.

## **XVII. MANDATORY FINDINGS OF SIGNIFICANCE**

- a) *Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?***

**No impact.** Based on findings in this environmental review, the proposed project does not have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish and wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or eliminate important examples of the major periods of California history or prehistory. Therefore, the impact of the proposed project on plant community is not expected to cause an adverse impact to the environment.

- b) *Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects?)***

**No impact.** The proposed project will not have impacts that are individually limited but cumulatively considerable.



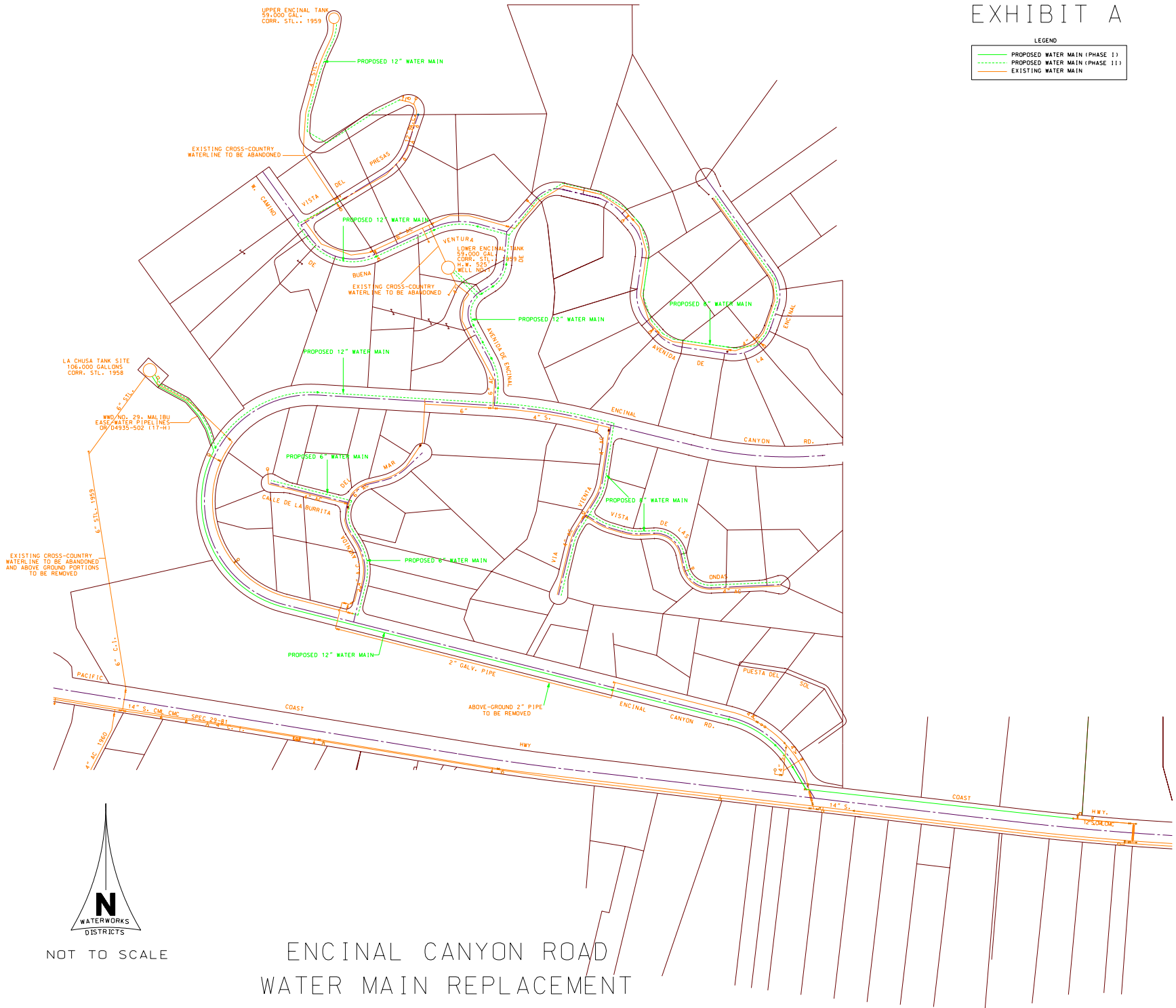
- c) ***Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?***

**No impact.** The proposed project does not include any components or elements that will have any direct or indirect detrimental environmental impact on human beings.



# EXHIBIT A

LEGEND	
<span style="color: green;">—</span>	PROPOSED WATER MAIN (PHASE I)
<span style="color: green;">---</span>	PROPOSED WATER MAIN (PHASE II)
<span style="color: orange;">—</span>	EXISTING WATER MAIN



## ENCINAL CANYON ROAD WATER MAIN REPLACEMENT



## Attachment "A"

### List of Agencies that reviewed draft Negative Declaration

State Clearinghouse - State of California Governor's Office of Planning and Research  
Resources Agency

Department of Conservation

California Coastal Commission

Department of Fish and Game, Region 5

Department of Forestry and Fire Protection

Office of Historic Preservation

Department of Parks and Recreation

Department of Water Resources

Caltrans, District 7

California Highway Patrol

Native American Heritage Commission

Regional Water Quality Control Board, Region 4

State Lands Commission

Department of Health Services

City of Malibu

County of Los Angeles Department of Regional Planning

Malibu Encinal Home Owner's Association





JAMES A. NOYES, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"Enriching Lives"*

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IN REPLY PLEASE

REFER TO FILE: W-0

October 15, 2003

Mr. Stephen J. Buswell, IGR/CEQA Branch Chief  
California Department of Transportation  
District 7, Regional Planning  
120 South Spring Street  
Los Angeles, CA 90012

Dear Mr. Buswell

**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 29, MALIBU  
ENCINAL CANYON ROAD WATER MAIN REPLACEMENT  
RESPONSE TO COMMENTS ON DRAFT NEGATIVE DECLARATION  
IGR/CEQA NO. 030741AL**

This is in response to your July 18, 2003, letter (copy enclosed) regarding our draft Negative Declaration and Initial Study for the subject project.

**Need for an Encroachment Permit from the California Department of Transportation for Work within the State Right-of-Way**

For your information, we have secured an encroachment permit from the California Department of Transportation (Caltrans) Ventura Permit Office on June 16, 2003. Additionally, our contract documents require the contractor to apply for a separate Caltrans Permit.

**Discharge of Runoff Water**

Our standard contract documents require the contractor to comply with all applicable discharge permits and to implement Best Management Practices for storm water pollution control.



Mr. Stephen J. Buswell  
October 15, 2003  
Page 2

**Heavy Construction Equipment and Oversized-transport Vehicles**

Our contract special provisions will require the contractor to submit a truck/traffic construction management plan to Caltrans. Our contract documents will also require the contractor to obtain a Caltrans transportation permit if any oversized-transport vehicles are to be used on state highways for transporting heavy construction equipment and/or materials.

If you have any questions, please contact Mrs. Aracely Jaramillo at (626) 300-3353.

Very truly yours,

JAMES A. NOYES  
Director of Public Works

A handwritten signature in black ink, appearing to read "Manuel Del Real", is written over a circular stamp. The signature is fluid and cursive.

MANUEL DEL REAL  
Assistant Deputy Director  
Waterworks and Sewer Maintenance Division

ACJ:lb  
WW3528

Enc.



## DEPARTMENT OF TRANSPORTATION

DISTRICT 7, REGIONAL PLANNING

IGR/CEQA BRANCH

120 SO. SPRING ST.

LOS ANGELES, CA 90012

PHONE: (213) 897-4429

FAX: (213) 897-1337



Flex your power!  
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IGR/CEQA No. 030741AL

Encinal Canyon Road Watermain Replacement

Vic. LA-01 / PM 59.40

SCH #: 2003071063

July 18, 2003

Ms Aracely Cordova  
County of Los Angeles  
Department of Public Works, Waterworks Districts  
And Sewer Maintenance Division  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Ms. Cordova:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced project. The proposed project consists of replacing existing, cross-country, deteriorated, and undersized distribution water mains and tank steel pipe lines.

We would like to remind you that any work to be performed within the State Right-of-way will need an Encroachment Permit from the California Department of Transportation.

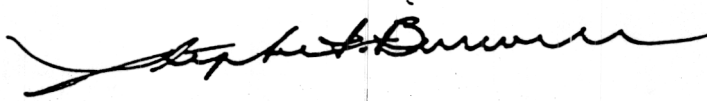
Storm water run-off is a sensitive issue for Los Angeles and Ventura counties. Please be mindful of your need to discharge clean run-off water.

Any transportation of heavy construction equipment and/or materials which requires the use of oversized-transport vehicles on State highways will require a Caltrans transportation permit. We recommend that large size truck trips be limited to off-peak commute periods. In addition, a truck/traffic construction management plan is needed for this project. Thank you for the opportunity to have reviewed this project.



If you have any questions, please feel free to contact me at (213) 897-4429 or Alan Lin the project coordinator at (213) 897-8391 and refer to IGR/CEQA No. 030741AL.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen J. Buswell", written in a cursive style.

STEPHEN J. BUSWELL  
IGR/CEQA Branch Chief

cc: Scott Morgan, State Clearinghouse

Steve Buswell/AL